

**RE: Review of PEXCO Temporary Overlay Marker (TOM)**

**PRODUCT**

PEXCO Temporary Overlay Marker (TOM) is manufactured by PEXCO Davidson Traffic Control Products located in Atlanta, Georgia and distributed by Alberta Traffic Supply located in Edmonton, Alberta.

**VENDOR CLAIMS AND INFORMATION**

**CLAIMS**

PEXCO Temporary Overlay Marker is used primarily for short-term temporary lane line markings in work zones that involve asphalt paving projects. The PEXCO TOM's are tough flexible reflectors that are extremely bright and visible from long distances and resist cracking and peeling. Product web link:

<http://www.pexco.com/Pages/TrafficHome.aspx>

**DESCRIPTION**

The PEXCO TOM's utilize a cube-corner micro-prismatic reflector and are visible up to 120 meters. The PEXCO TOM's are manufactured with 100% polyurethane which effectively simulate solid lines both day and night and can be installed in seconds.

**POTENTIAL USAGE**

The PEXCO TOM's are designed for use as lane line markings in asphalt paving projects and other construction work zones and placed after final rolling of new asphalt. PEXCO TOM's feature a factory applied high tack butyl adhesive pad that provides for a fast and efficient 'peel and stick' installation to the roadway.

**STANDARDS**

NCHRP Type 1

Section 6F.79 Temporary Raised Pavement Markers 2009 MUTCD

**ALBERTA TRANSPORTATION COMMENTS**

**EXPERIENCE**

Alberta Transportation has used temporary raised pavement markers.

**APPLICATION STANDARDS**

Alberta Transportation Specification 3.50, Asphalt Concrete Pavement, Section: 3.50.2.3 Interim Lane Markings

**RECOMMENDATIONS**

PEXCO TOM be listed as a Proven Product under Alberta Transportation products list, Pavement Markings – Temporary Pavement Markers – Proprietary, based on the information provided.

**TRIAL PROJECTS**

Used for many years on paving projects

Joe Filice

cc New Product Evaluation Committee – Roger Skirrow

Richard Chow

James Poole

Jim Gavin